

ABSTRACT

A flow meter, particularly for warm water heating systems, includes a measuring element and an indicator element. The indicator element has a basic component with a cylindrical attachment extending into the collector pipe. An indicator rod with a rebounding plate extends into the measuring element and vertically slidable. According to the invention, a filter is installed ahead of the rebounding plate in the flow direction of the heating medium. Where the basic component extends to a cylindrical attachment affecting the flow against the rebounding plate, it is suitable to provide a number of slits in the cylindrical external wall of the lower portion of the attachment, the slits being distributed around the perimeter parallel to the axis. In this manner, dirt particles, which could impair the function of the indicator, are virtually filtered out.